



ORIGINAL

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Patent Application No. PKU 100
Filing Date: January 11, 2002
Inventor: Ping Zhu
Attorney: PKU 100
Classification: 081338 00002

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	PKU 100
	First Named Inventor	Ping Zhu
	COMPLETE IF KNOWN	
	Application Number	10 043,995
	Filing Date	January 11, 2002
Declaration Submitted with Initial Filing <input type="checkbox"/> OR Declaration Submitted after Initial Filing (surcharge required) <input checked="" type="checkbox"/>	Group Art Unit	1642
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRODUCTION METHOD OF MICRO-REACTORS GENE CHIPS

Title of the invention

the specification of which

☐ is attached hereto

☒ was filed on (MM/DD/YYYY) 01/11/2002 as United States Application Number or PCT International

Application Number 10 043,995 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
02/21/2001	China	02/21/2001	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO SB 02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

Additional provisional application numbers are listed on a supplemental priority data sheet PTO SB 02B attached hereto.

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Patent Application No. PKU 100
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PKU 100
081338 00002

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number ☒ or Bar Code Label ☐ ☒ First or Second Address ☐ Third Address

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made in information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the omissions made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name Ping Family Name Zhu
(first and middle [if any]) or Surname

Inventor's Signature [Signature] Date 02/02/2002

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City Beijing State ZIP 100034 Country China

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name Family Name
(first and middle [if any]) or Surname

Inventor's Signature Date

Residence: City State Country Citizenship

Mailing Address

Mailing Address

City State ZIP Country

OIPE JC17
 APR 03 2002
 PATENT & TRADEMARK OFFICE

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number 10 143,995
 Filing Date January 11, 2002
 First Named Inventor Ping Zhu
 Title MICROCONTROLLER BASED BLUETOOTH DEVICES
 Group Art Unit 1642
 Examiner Name
 Attorney Docket Number PKI 100

hereby appoint

Practitioners at Customer Number

OR

☒ Practitioner(s) named below

Name	Registration Number
Patricia L. Pabst	38,284
Zhaoyang Li	46,872
Ricki D. Monahan	48,731
Yan Li	48,214
Jerome R. Smith	38,684

as my our attorneys, or agent(s) to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith

Please change the correspondence address for the above-identified application to
The above-mentioned Customer Number

OR

Practitioners at Customer Number

OR

☒ Individual Name Patricia L. Pabst, Howard & Knight LLP

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State GA

Telephone 404.578.8173

am the

Applicant/Inventor


☒ Assignee of record of the entire interest See 37 CFR 1.71
Statement under 37 CFR 1.71(c) is on file with the USPTO

SIGNATURE of Applicant or Assignee of Record

Name

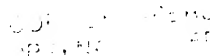
Signature

Date


 Feb. 22, 2002

Notary Public for the State of Georgia, I hereby certify that the foregoing is a true and correct copy of the original document filed with me for recording.

☒ Notary Public for the State of Georgia



Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information on this form unless it displays a valid OMB control number.

Applicant/Patent Owner Ping Zhu
Application No./Patent No. 10/043,995 Filed/Issue Date January 11, 2002
Entitled PRODUCTIVE METHOD OF MICRO-REACTORS GENE CHIPS
Peking University a University
(Name of Assignee) (Type of Assignee: e.g. corporation, partnership, university, government agency, etc.)

2 ☐ An assignee of less than the entire right, title and interest
The extent (by percentage) of its ownership interest is %
in the patent application/patent identified above by virtue of either

OR

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Ree _____ Frame _____ or for which a copy thereof is attached

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3. From _____ To _____
The document was recorded in the United States Patent and Trademark Office at
Ree _____ Frame _____ or for which a copy thereof is attached

() Additional documents in the chain of title are listed on a supplemental sheet.

[NOTE: A separate copy (i.e. the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3. If the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee

Feb. 20, 2002
Date

LIU BO

Typed Printed name

Typed or printed name _____

Signature _____

Vice Director

Title

[illegible]

PKU 100 081338100002

ASSIGNMENT

I, Ping Zhu of Aiminli 14-2302, Xicheng District, Beijing 100034 CHINA, in consideration of ten dollars and other valuable consideration paid to me by Peking University, a University of CHINA (the "University"), having its principal place of business at Peking University, Haidian District, Beijing 100871 CHINA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Peking University, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Productive Method of Micro-Reactors Gene Chips*" described in U.S. Serial No. 10/043,995 filed in the United States Patent and Trademark Office on January 11, 2002, by Ping Zhu, which claims priority to Chinese Application No. 01104063.7 filed in the Chinese Patent Office on February 21, 2001, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said University and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said University, with specifications and claims in such form as shall be approved by the counsel of said University, and to vest and confirm in said University, its successors and assigns, the legal title to all such patents.

Title: "Productive Method of Micro-Reactors Gene Chips"
By: Ping Zhu
Filed: January 11, 2002
ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said University, its successors and assigns.

WITNESS my hand and seal this 22 day of February, 2002.



Ping Zhu

Witnesses:

1. Signed: Liu Bo
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